N. 10/619,949

Docket BRI/019

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Named Inventor: Alex A. Kouznetsov

Serial No.:

10/619,949

Filed:

7/15/2003

Title: Method of Identifying an Unknown or

Unmarked Slave Device Such as in an

Electronic Blasting System

Group Art Unit:

3641

Examiner:

Henry A. Blackner

AMENDMENT & RESPONSE PURSUANT TO 37 CFR 1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the Office Action of June 17, 2004, please amend the above-identified application as follows:

Amendments to the Claims begin on page 2 of this paper.

Remarks/Arguments begin on page 10 of this paper.

CERTIFICATE OF MAILING (37 CFR § 1.8a)

I hereby certify that this document (along with any papers referred to as being attached or enclosed) is being facsimile transmitted or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to on the date shown below to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Date of Mailing: September 13, 2004

Thomas J. Brindisi

09/20/2004 WABDELR1 00000016 10619949

01 FC:1201

258.00 OP

02 FC:1202

54.00 OP

PTO/SB/21 (08-03)

Approved for use through 08/30/2003. OMB 0651-0031 U.S.

Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

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Under the approved for use through 08/30/2003 OMB 0651-0031 U.S.

Patent and U.S. DEPARTMENT OF COMMERCE

Under the approved for use through

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| | Application Number | 10/619,949 | | |
|--|--------------------------|--------------------|--|--|
| TRANSMITTAL | Filing Date | 7/15/2003 | | |
| FORM | First Named Inventor | Alex A. Kouznetsov | | |
| (to be used for all correspondence after initial filin | Art Unit | 3641 | | |
| (to be asserted all correspondence after thinas min | Examiner Name | Henry A. Blackner | | |
| Total Number of Pages in This Submission 1 | 5 Attorney Docket Number | BRI/019 | | |

| ENCLOSURES (Check all that apply) | | | | | | | | | |
|---|---|--|--|--|--|--|--|--|--|
| Fee Transmittal Form Fee Attached (Form PTO2038) Amendment/Reply After Final Affidavits/declaration(s) Extension of Time Request Express Abandonment Request Information Disclosure Statement Certified Copy of Priority Document(s) Response to Missing Parts/ Incomplete Application Response to Missing Parts under 37 CFR 1.52 or 1.53 | Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Address Terminal Disclaimer Request for Refund CD, Number of CD(s) Remarks | After Allowance communication to Technology Center (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter Other Enclosure(s) (please Identify below): | | | | | | | |
| SIGNATURE | OF APPLICANT, ATTORNE | Y. OR AGENT | | | | | | | |
| | ces of Thomas J. Brindisi | | | | | | | | |
| Signature (() | | | | | | | | | |
| Date Septembe | r 13, 2004 | | | | | | | | |
| | | | | | | | | | |
| CERTIFICATE OF TRANSMISSION/MAILING | | | | | | | | | |
| I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below. | | | | | | | | | |
| Typed or printed name Thomas J. Brindisi | | | | | | | | | |
| Signature | Date | September 13, 2004 | | | | | | | |

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-03) Approved for use through 07/31/2006. OMB 0651-0032

FÉEAFRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

\$312.00

TOTAL AMOUNT OF PAYMENT

SUBMITTED BY

Name (Print/Type)

Signature

Thomas J. Brindjai

| | U.S. Patent and | d Trademark Office; U.S. DEPARTMENT OF COMMERCE | | | | |
|---|------------------------|---|--|--|--|--|
| | | Complete if Known | | | | |
| | Application Number | 10/619,949 | | | | |
| | Filing Date | 7/15/2003 | | | | |
| | First Named Inventor | Alex A. Kouznetsov | | | | |
| | Examiner Name | Henry A. Blackner | | | | |
| | Art Unit | 3641 | | | | |
| Į | Attorney Docket Number | BRI/019 | | | | |

(Complete (if applicable))

Telephone (310) 439-2901

September 13, 2004

| METHOD OF PAYMENT (check all that apply) | | FEE CALCULATION (continued) | | | | |
|---|----------|-----------------------------|------------|--------|---|----------|
| ☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ N | one 3. A | 3. ADDITIONAL FEES | | | | |
| Deposit Account Number 502502 | Large | Entity | Small | Entity | | |
| (Law Office of Thomas J. Brindisi) | Fee | Fee | Fee | Fee | For Description | Fee Paid |
| • | Code | (\$) | Code | (\$) | Fee Description | ree Paid |
| The Director is authorized to: (check all that apply) | 1051 | 130 | 2051 | 65 | Surcharge - late filing fee or oath Surcharge - late provisional filing fee or | |
| Charge fee(s) indicated below Credit any overpayments Charge any additional fee(s) or any underpayment of fee(s) | | 50 | 2052 | 25 | cover sheet | |
| | | 130 | 1053 | 130 | Non-English specification | |
| Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account. | 1812 | 2,520 | 1812 | 2,520 | For filing a request for ex parte reexamination | |
| FEE CALCULATION | | 920* | 1804 | 920* | Requesting publication of SIR prior to Examiner action | |
| 1. BASIC FILING FEE | 1805 | 1,840* | 1805 | 1,840* | Requesting publication of SIR after Examiner action | |
| Large Entity Small Entity | 1251 | | 2251 | 55 | Extension for reply within first month | |
| Fee Fee Fee Code (\$) Code (\$) Fee Description Fee Pa | id 1252 | | 2252 | 210 | Extension for reply within second month | |
| 1001 770 2001 385 Utility filing fee | 1253 | | 2253 | 475 | Extension for reply within third month | |
| 1002 340 2002 170 Design filing fee | 1254 | 1,480 | 2254 | 740 | Extension for reply within fourth month | |
| 1003 530 2003 265 Plant filing fee | 1255 | 2,010 | 2255 | 1,005 | Extension for reply within fifth month | |
| 1004 770 2004 385 Reissue filing fee | 1401 | 330 | 2401 | 165 | Notice of Appeal | |
| 1005 160 2005 80 Provisional filing fee | 1402 | 330 | 2402 | 165 | Filing a brief in support of an appeal | |
| SUBTOTAL (1) \$0.00 | 1403 | 290 | 2403 | 145 | Request for oral hearing | 1 : 1; |
| | | 1,510 | 1451 | 1,510 | Petition to institute a public use proceeding | |
| 2. EXTRA CLAIM FEES FOR UTILITY & REISSUE | | 110 | 2452 | 55 | Petition to revive – unavoidable | |
| Extra Claims Fee from Fee Pai | 1453 | 1,330 | 2453 | 665 | Petition to revive - unintentional | |
| Total Below 1001 d. | 1501 | 1,330 | 2501 | 665 | Utility issue fee (or reissue) | |
| Claims 24 - 21 = 3 X \$18.00 = \$54.00 | 1502 | 480 | 2502 | 240 | Design issue fee | |
| | 1503 | 640 | 2503 | 320 | Plant issue fee | |
| Cialins | | 130 | 1460 | 130 | Petitions to the Commissioner | |
| Multiple Dependent 0 X \$290.00 = \$0.00 | 1807 | 50 | 1807 | 50 | Processing fee under 37 CFR 1.17(q) | |
| Large Entity Small Entity | 1806 | 180 | 1806 | 180 | Submission of Information Disclosure Stmt | L |
| Fee Fee Fee Fee Fee Description | 8021 | 40 | 8021 | 40 | Recording each patent assignment per property (times number of properties) | |
| Code (\$) Code (\$) | 1809 | 770 | 2809 | 385 | Filing a submission after final rejection | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1609 | 770 | 2809 | 383 | (37 CFR 1.129(a)) For each additional invention to be | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 | 770 | 2810 | 385 | examined (37 CFR 1.129(b)) | |
| 1204 86 2204 43** Reissue independent claims over original | 1801 | 770 | 2801 | 385 | Request for Continued Examination (RCE) | |
| patent | 1802 | 900 | 1802 | 900 | Request for expedited examination of a | |
| 1205 18 2205 9** Reissue claims in excess of 20 and over original patent | | r fee (speci | | 300 | design application | |
| SUBTOTAL (2) \$312.00 | *Red | uced by Ba | sic Filing | Fee Pa | id SUBTOTAL (3) \$0.0 | 0 |
| **or number previously paid, if greater | | · | | | | |

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40,348

Date

This collection of information is required by 37 CFR 1.17 and 1.27. The Information is required to built card in retain a benefit by the public which is to file (and by the USPTO to process) an application.

Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Petent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Registration No.

(Attorney/Agent)